

The Files

30 April 1959

25X1A9a

Memorandum of Conference

1. The conference was held in the Communications conference room Monday, April 27 at 1400. Those in attendance were:

25X1X7

25X1A9a

D/CO

/CO

-TTT

E

OC-E/R+D

S/SEB

E/R+D/Lab

\*Part time

The purpose of this meeting was to discuss the base station equipment required to receive the [REDACTED] and the Agency AS-3 transmissions, and to determine if the present base station system could be modified so that they could receive both transmissions.

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25X1X7

2. [REDACTED] gave a very thorough description of the base stations layout and equipment. The [REDACTED] system is PSK and the present base receiving equipment does not have a facility for receiving on-off signals. [REDACTED] stated that he believed their system could be modified to accept such signals, but until a thorough study was made he could not determine how much additional complexity would be added to their system. He agreed to investigate this further and to notify us at a future date.

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25X1X7

3. A description of the Agency base set up together with a sketch of the proposed equipment layout was given, and here again it was agreed that we would investigate the possibility of modifying our equipment to accept the [REDACTED] signals.

25X1X7

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4. [REDACTED] stated that they have completed the design of a small keying device for the [REDACTED] system that would permit an untrained person utilizing a small keyboard to put Morse code on magnetic tape. He stated that they are going to build a few prototypes of this device and they would make one available to us.

5. [REDACTED] inquired as to the status of the delivery of an AS-3 equipment to them, and without reference to the record no one could recall whether or not this item was on the list of exchange equipment; it was believed that it was. The Agency representative stated that we are just beginning to get our prototype units and that it may be a while before one could be made available to them.

6. [REDACTED] requested our assistance in determining whether there is available in the U. S. any of three items he was interested in. One was a very small yet sensitive microphone and the other two were microwave tubes. It was agreed that we would check these items out and forward whatever information we could come up with. The meeting was adjourned at 1630.

[REDACTED]

OC-E/R+D-EP/SS:pjb (30 April 1959)

Distribution:

R+D Subject File  
Monthly (2) ✓  
Lab  
OC-ED  
OC-0  
[REDACTED] 201 File  
R+D Chrono

~~SECRET~~